



PATENT

	an envelope addressed to: Commissioner for Pa	e United States Postal Service on the date set forth below as tents, P. O. Box 1450, Alexandria, VA 22313-1450. Barry E. Sammons, Reg. No. 25,680				
IN	ΓHE UNITED STATES PATEN	T AND TRADEMARK OFFICE				
Applicants:	Quinn H. Hogan	Client Docket No				
Serial No.:	10/731,273					
Filing Date:	December 9, 2003 Transcutaneous Electrical Nerve Locator					
Title:						
Art Unit:	4951					
Examiner:						
Atty Docket:	650053.91673					
INFORMAT	TION DISCLOSURE STATEMI	ENT PURSUANT TO 37 CFR 1.97				
P. O. Box 14	er for Patents 50 /A 22313-1450					
	llawing are submitted in the show	e-identified application in compliance with				
37 CFR 1.97	•	s-identified application in compliance with				
✓ A list		together with copies of all identified foreign are;				
	slation or a concise explanation of nent is enclosed herewith.	each non English language				
This paper is	submitted in accordance with:					
□37 CF	R 1.97(b) [within 3 months of fili	ng or prior to 1st Office Action]				
⊠ 37 CF	R 1.97(c) [before Final Office Ac	tion or Notice of Allowance]; and				
_		nder the heading "Certification" below;				

a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee \$ required by 37 CFR 1.17(i)(1) is author under the heading "Authorization to Charge Fees." (Direct this letter to "Attenti PETITIONS EXAMINER" and if applicable include batch locator information: "Allowed Files, Batch, Date of Allowance	3
Statement. The petition fee \$ required by 37 CFR 1.17(i)(1) is author under the heading "Authorization to Charge Fees." (Direct this letter to "Attenti PETITIONS EXAMINER" and if applicable include batch locator information:	
and ·	n
b) The required Certification is stated under the heading "Certification" below.	
Certification	
Each item of information contained in this Statement was first cited in an communication from a foreign patent office in a counterpart foreign appl not more than three months prior to the filing of this Statement; or	
No item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this document aft making reasonable inquiry, was known to any individual designated in 37 1.56(c) more than three (3) months prior to the filing of this Statement.	
Authorization to Charge Fees	
Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account 17-0055.	
Respectfully submitted, QUINN H. HOGAN	

By: Sammons
Attorney for Applicant
Reg No.: 25,608
Quarles & Brady LLP
411 East Wisconsin Avenue
Milwaukee, WI 53202

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRAD

Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/731,273			
Filing Date	12-09-2003			
First Named Inventor	Quinn H. Hogan			
Art Unit	4951			
Examiner Name				
Attorney Docket Number	650053 91673			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 4,510,939	04-16-85	Brenman et al	
	2	^{US-} 4,616,660	10-14-86	Johns	
	3	^{US-} 4,962,766	10-16-90	Herzon	
	4	^{US-} 5,070,862	12-10-91	Berlant	
·	5	^{US-} 2002/0095080 A1	07-18-02	Cory et al	
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FOREIGN PATENT DOCUMENTS						
Examiner Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY	Typinam at allow booking in	Or Relevant Figures Appear	T ⁶
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Examiner	1 1	Date	_	
		Date		
Signature	1	Canaidaead		
Signature	1.	Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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